

8 (b) an RFID transceiver, connected to the two ends of the conductor, including an electrical  
9 circuit for detecting when electrical continuity between the two ends of the conductor is broken and  
10 subsequently transmitting [an] a radio frequency alarm signal.

1 19. (amended) For an apparatus having an aperture [which is selectably] capable of being closed and  
2 opened by moving first and second closure members together and apart, respectively, an improved  
3 security device for [detecting] signalling whether the aperture is opened, comprising:

4 (a) an electrical device, mounted on the apparatus adjacent the aperture, for detecting whether  
5 the aperture is open or closed; and

6 (b) an RFID transceiver which transmits [an] a radio frequency alarm signal after said device  
7 detects the aperture has been opened.

Please add the following new claims 25-45:

1 11 25. For an apparatus having an aperture which is selectably closed and opened by moving first and  
2 second closure members together and apart, respectively, an improved security device for signalling  
3 whether the aperture is opened, comprising:

4 (a) an electrical device, mounted on the apparatus adjacent the aperture, for detecting whether  
5 the aperture is open or closed, wherein the electrical device includes:

6 (i) first and second electrical contacts mounted on the first closure member, and

7 (ii) a third electrical contact mounted on the second closure member at a position such  
8 that, when the two closure members are moved together so as to close the aperture, the third electrical  
9 contact mates with both the first and the second contacts so as to complete an electrical continuity  
10 between the first and second contacts; and

11 (b) an RFID transceiver which transmits a radio frequency alarm signal in response to said  
12 electrical continuity being broken.

1 12 26. A secure apparatus for signalling whether an aperture of the apparatus is opened, comprising:  
2 an apparatus having first and second closure members and having an aperture capable of being  
3 closed and opened by moving the two closure members together and apart, respectively;  
4 an electrical device, mounted on the apparatus adjacent the aperture, for detecting whether the  
5 aperture is opened; and  
6 an RFID transceiver which transmits an alarm signal after said device detects the aperture has  
7 been opened.

1 <sup>13</sup>~~27~~. Apparatus according to claim <sup>12</sup>~~26~~, wherein the electrical device includes an elongated electrical  
2 conductor having first and second ends, the conductor extending between the two closure members  
3 and being attached to both the first closure member and the second closure member so that the two  
4 closure members cannot be moved apart more than a predetermined amount to open the aperture  
5 without breaking the conductor.

1 <sup>14</sup>~~28~~. Apparatus according to claim <sup>13</sup>~~27~~, further comprising:  
2 a hinge mounted on a first end of each closure member;  
3 wherein the conductor extends between the two closure members at a second end of each  
4 closure member opposite the hinge.

1 <sup>15</sup>~~29~~. Apparatus according to claim <sup>14</sup>~~28~~, further comprising:  
2 a handle mounted on the second end of one of the closure members; and  
3 a strap encircling the handle;  
4 wherein the RFID transceiver is mounted on the strap.

1 <sup>16</sup>~~30~~. Apparatus according to claim <sup>12</sup>~~26~~, wherein:  
2 the electrical device includes  
3 first and second electrical contacts mounted on the first closure member, and  
4 a third electrical contact mounted on the second closure member at a position such that,  
5 when the two closure members are moved together so as to close the aperture, the third contact mates  
6 with both the first and second contacts so as to complete an electrical continuity between the first and  
7 second contacts; and  
8 the RFID transceiver transmits said radio frequency alarm signal in response to said electrical  
9 continuity being broken.

1 <sup>17</sup>~~31~~. Apparatus according to claim <sup>16</sup>~~30~~, wherein the first, second and third electrical contacts respectively  
2 comprise first, second and third magnetic contacts.

1 <sup>18</sup>~~32~~. Apparatus according to claim <sup>12</sup>~~26~~, wherein the electrical device includes a magnetic device.

1 <sup>19</sup>~~33~~. Apparatus according to claim <sup>12</sup>~~26~~, wherein said apparatus is a container and the first and second  
2 closure members are external walls of the container.

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1 <sup>20</sup>34. Apparatus according to claim <sup>19</sup>33, wherein the RFID transceiver is embedded within a wall of the  
2 container.

1 <sup>21</sup>35. Apparatus according to claim <sup>12</sup>34, wherein:  
2 said apparatus is a suitcase; and  
3 the first and second closure members are external walls of the suitcase.

1 <sup>22</sup>36. Apparatus according to claim <sup>12</sup>35, wherein:  
2 said apparatus is a doorway;  
3 the first closure member is a door frame; and  
4 the second closure member is a door.

1 <sup>23</sup>37. A method for signalling whether an aperture is opened, comprising the steps of:  
2 providing an apparatus having first and second closure members and having an aperture  
3 capable of being closed and opened by moving the first and second closure members together and  
4 apart, respectively;  
5 detecting whether the aperture is opened; and  
6 in response to detecting that the aperture is opened, transmitting a radio frequency alarm signal.

1 <sup>24</sup>38. A method according to claim <sup>23</sup>37, wherein the detecting step comprises:  
2 mounting adjacent the aperture an electrical detecting device having an electrical condition  
3 responsive to whether the aperture is opened; and  
4 detecting whether the aperture is opened by detecting the electrical condition of the detecting  
5 device.

1 <sup>25</sup>39. A method according to claim <sup>24</sup>38, wherein:  
2 the step of mounting an electrical detecting device comprises extending between the two closure  
3 members an elongated electrical conductor having first and second ends, and attaching the conductor to  
4 both the first closure member and the second closure member so that the two closure members cannot  
5 be moved apart more than a predetermined amount to open the aperture without breaking the  
6 conductor; and  
7 the step of detecting whether the aperture is opened comprises detecting whether electrical  
8 continuity between the two ends of the conductor is broken.

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1 <sup>26</sup>40. A method according to claim <sup>24</sup>38, wherein the step of mounting an electrical detecting device  
2 comprises mounting a magnet adjacent the aperture.

1 <sup>27</sup>41. A method according to claim <sup>23</sup>37, wherein the providing step comprises:  
2 providing a container having first and second external walls, wherein said apparatus is the  
3 container and said first and second closure members are the first and second external walls of the  
4 container, respectively.

1 <sup>28</sup>42. A method according to claim <sup>27</sup>41, further comprising the step of:  
2 embedding an RFID transceiver within a wall of the container;  
3 wherein the transmitting step comprises the RFID transceiver transmitting the radio frequency  
4 alarm signal.

1 <sup>29</sup>43. A method according to claim <sup>28</sup>42, further comprising the steps of:  
2 mounting a replaceable battery within the container so as to be accessible only from the interior  
3 of the container; and  
4 connecting the battery to the RFID transceiver.

1 <sup>30</sup>44. A method according to claim <sup>27</sup>41, wherein the step of providing a container comprises:  
2 providing a suitcase as said container.

1 <sup>31</sup>45. A method according to claim <sup>23</sup>37, wherein the transmitting step further comprises:  
2 receiving radio frequency interrogation signals; and  
3 transmitting said radio frequency alarm signal only after receiving a radio frequency  
4 interrogation signal subsequent to said detecting that the aperture is opened.

#### REMARKS

The amendment to the specification deletes the 35 USC 120 claim of priority to application SN 07/921,037. Please issue a new filing receipt reflecting this deletion. Also, please correct the filing receipt to state that application SN 08/421,571 is a continuation of SN 08/151,599 filed 11/12/93, now U.S. Patent 5,406,263.

Claims 15-24 remain pending. Claims 25-45 are newly added.

Claims 15-24 were previously submitted in application SN 08/421,571, the immediate parent of the present application, where they were found allowable over the prior art, but were rejected under